

PRODUCT
LINE



THE WORLD'S BEST NDI HARDWARE & SOFTWARE SOLUTIONS.

NDI[®]

bird-dog.tv
hello@bird-dog.tv



HARDWARE SOLUTIONS.



P4K | Hello Sony 1" Sensor. Meet NDI®.

P4K is the real deal. A huge 1" Sony Exmor R CMOS back lit Sensor and 14.4 million effective pixels enable P4K to deliver stunning pictures in 4K resolutions with Full Bandwidth NDI®. Excellent light sensitivity makes P4K perfect for all broadcast applications, sports, remote studios, newsrooms, house of worship and any shoot where quality matters. Black and White options available.



EYES P400 | 4K NDI® with professional level colour control.

NDI® in 4K resolution with chroma subsampling in your choice of 4:2:0 or 4:2:2. BirdDog's custom NDI® silicon chip, a 4K Sony CMOS Backlit sensor, and a true Sony Image Module • Professional-level colour tools: Colour Matrix control, Black level, Gamma including 512 pre-set. Black and White options available.



EYES P100 | Your entry into the world of NDI®.

Full NDI® • Super low latency • BirdDog Comms compatible NDI®, SDI, HDMI, & USB • 10x Optical zoom, 1080p60 • PoE Black and White options available.



EYES P200 | NDI® has never looked so good.

Sony CMOS Backlit Sensor • Sony Image Module – super fast focus hunting, super fast mechanics, awesome quality • 30x optical zoom • BirdDog Comms compatible Super low latency • Triple output – NDI®, SDI, and HDMI all live at the same time PoE • Black and white options available.



EYES A200 | Keep your NDI® dry.

Full NDI® • Sony CMOS Backlit Sensor • Sony Image Module – super fast focus hunting, super fast mechanics, awesome quality • Super low latency • BirdDog Comms compatible • IP67 rating for outdoor use and corrosion resistant • -40°C to +60°C operating temperature • PoE compatible with PoE injector.



EYES A300 | NDI® for all conditions.

Full NDI® • Sony CMOS Backlit Sensor • Sony Image Module – super fast focus hunting, super fast mechanics, awesome quality • Super low latency • BirdDog Comms compatible • IP67 rating for outdoor use and corrosion resistant • -40°C to +60°C operating temperature • PoE compatible with PoE injector.



HARDWARE SOLUTIONS.



PTZ KEYBOARD | The world's first NDI® PTZ Keyboard.

Supports NDI®, NDIHX, Visca, Visca over IP, RS422, RS232 • PoE • BirdDog Comms compatible • Control up to 255 cameras on a single network • Quick access buttons for Exposure, Focus, PT Speed, Zoom, Shutter Speed, Iris, White Balance, and Compensation.



FLEX 4K FAMILY | Ultra Compact Decoder/Encoder

Encode/Decode up to 4Kp30 • HDMI 2.0 connections • RS232 connection • PoE and DC Power options • Tally Halo • PTZ Control • BirdDog Cloud compatible • Ultra compact design.



4K FAMILY | It's all about connection.

Encode & Decode up to 4Kp60 • 12G SDI & HDMI 2.0 connections • SFP+ for 10GbE & long range • NDI® Tally • Cross Converter • PTZ Control • BirdDog Cloud compatible • Aircraft grade aluminum case.



STUDIO NDI | The World's Best NDI® Encoder and Decoder.

SDI and HDMI input and output • Supports up to 1080p60
PoE and DC Power options • Full Tally System • Supports BirdDog Comms
Aircraft grade aluminum case.



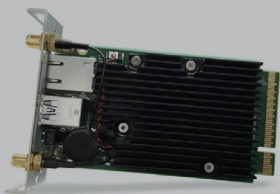
MINI | The world's smallest NDI® Encoder and Decoder.

HDMI input and output • Supports up to 1080p60
PoE and DC Power options • Full Tally System • Supports BirdDog Comms
Aircraft grade aluminum case.



NDI WALLPLATE | Build the Ultimate AV Experience.

NDI® Wallplates are the answer to elegant and permanent NDI® installations. With two models to choose from, Dual Input or Dual Output, they have been designed to make boardroom setups a breeze. Install the Dual Output in the wall to drive content to the TV screens and install the Dual Input into the meeting table to take inputs from laptops and other devices using EDID.

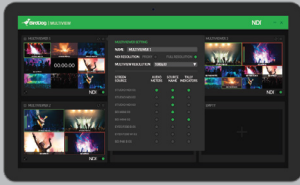


SDM FAMILY | The ultimate NDI® experience integrated.

Built upon Intel SDM platform the BirdDog SDM Family will revolutionise the way content is distributed to even the largest installations. Simply install the SDM module inside an SDM compatible flat panel display for the most integrated and scalable NDI® to screen solution available. No more wall boxes or patch panels, now the AV distribution is built directly into the display.



SOFTWARE SOLUTIONS.



NDI MULTIVIEW | 6 NDI® Multiview Outputs. 5 Layout Options.

NDI Multiview has been designed to be incredibly powerful and super intuitive to use. Simply select the Multiview layout of your choice, select which NDI® source you want in each window, and select which overlays you wish to see. Toggle on the NDI® switch and you are sending a Multiview window out as a standard NDI® source.



CLOUD | Send NDI® anywhere in the world with encrypted SRT.

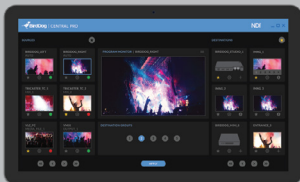
Cloud changes everything. Now you can expand outside your local network to distribute your NDI® content to anywhere in the world. Utilising SRT, Cloud has 128/256 bit AES encryption all way through the pipeline so you can send over the public internet with total peace of mind that your streams are secure.



COMMS PRO | Audio Intercom like you've never seen before.

Push to Talk • Grouping • NDI® video windows
Windows 10 compatible – use on a Surface Pro for touchscreen experience.

Comms Lite version available for free.



CENTRAL PRO | The World's Best NDI® Delivery System.

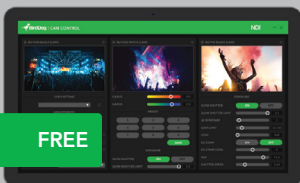
Send any NDI® source to any NDI® receiver • Group your BirdDog receivers together via IP address • 2 clicks to route NDI® sources to destinations Windows 10 compatible

Central Lite version available for free.



DANTE NDI BRIDGE | The Grass is greener on both sides.

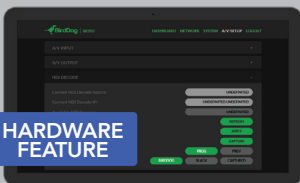
Dante NDI Bridge is a Windows 10 application for flipping audio tracks between NDI® and Dante®. With support for up to 3 stereo pairs, Dante NDI Bridge can receive 3 NDI® streams and create 3 stereo pairs of Dante® audio, or receive a single NDI® stream and create 3 Dante® stereo audio pairs. All this in sub-frame latency.



FREE

CAM CONTROL | Colour match cameras in seconds.

Cam Control revolutionises camera shading by allowing you to copy your camera settings from one BirdDog camera to another in just a few clicks of a mouse. With full access to all the parameters of all BirdDog cameras and a full screen output to really dial in the look you want it's never been easier or faster to colour match your cams.



HARDWARE FEATURE

DASHBOARD (BirdDog WebGUI) | Advanced full control.

As BirdDog hardware is all networked and IP based there is an easy to use Control Panel that can be accessed on any Web Browser on any device on the network. Simply open up a web browser, type the unit IP address, and you have full access to all the functions of that device in one central location.

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